

Please make the following amendments to the specification:

Page 3, paragraph [0009], delete in its entirety, and replace with the following:

[0009] The object of the invention is a ferritic stainless steel which can be used for ferromagnetic parts which comprises, in its composition by weight:

$$0\% < C \leq 0.030\%$$

$$1\% \leq Si \leq 3\%$$

$$0\% < Mn \leq 0.5\%$$

$$10\% \leq Cr \leq 13\%$$

$$0\% < Ni \leq 0.5\%$$

$$0\% < Mo \leq 3\%$$

$$N \leq 0.030\%$$

$$Cu \leq 0.5\%$$

$$Ti \leq 0.5\%$$

$$Nb \leq 1\%$$

$$\text{Ca} \geq 1 \cdot 10^{-4}\%$$

$$\text{O} \geq 10 \cdot 10^{-4}\%$$

$$\text{Ca} \geq 1 \times 10^{-4}\%$$

$$\text{O} \geq 10 \times 10^{-4}\%$$

$$S \leq 0.030\%$$

$$P \leq 0.030\%$$

the remainder being iron and the impurities inevitable from the production of the steel.

Page 4, paragraph [0010], delete in its entirety, and replace with the following:

[0010] The other characteristics of the invention are:

- the composition by weight also includes calcium and oxygen so that:

$$\text{Ca} > 30 \cdot 10^{-4} \%$$

$$\text{O} > 70 \cdot 10^{-4} \%$$

$$\underline{\text{Ca} > 30 \times 10^{-4} \%}$$

$$\underline{\text{O} > 70 \times 10^{-4} \%}$$

- the ratio between the calcium and oxygen content Ca/O being

$$0.2 \leq \text{Ca/O} \leq 0.6$$

- the steel contains inclusions of lime silico-aluminate of the anorthite and/or pseudo-wollastonite and/or gehlenite type;

- preferably the steel comprises, in its composition by weight:

$$\text{0\%} < \text{C} < \text{0.015\%}$$

$$\underline{0\% < C < 0.015\%}$$

$$1\% \leq \text{Si} \leq 3\%$$

$$0 \leq \text{Mn} \leq 0.4\%$$

$$10\% \leq \text{Cr} \leq 13\%$$

$$0\% < \text{Ni} \leq 0.2\%$$

$$0.2\% \leq \text{Mo} \leq 2\%$$

$$\text{N} \leq 0.015\%$$

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$$\text{Cu} \leq 0.2\%$$

$$\text{Ti} \leq 0.2\%$$

$$\text{Nb} \leq 1\%$$

$$\text{Ca} \geq 30 \cdot 10^{-4}\%$$

$$\text{O} \geq 70 \cdot 10^{-4}\%$$

$$\text{Ca} \geq 30 \times 10^{-4}\%$$

$$\text{O} \geq 70 \times 10^{-4}\%$$

$$\text{S} \leq 0.003\%$$

$$\text{P} \leq 0.030\%$$

the remainder being iron and the impurities inevitable from the production of the steel;

- preferably the steel comprises, in its composition by weight:

$$0\% < \text{C} \leq 0.015\%$$

$$1\% \leq \text{Si} \leq 3\%$$

$$0 \leq \text{Mn} \leq 0.4\%$$

$$10\% \leq \text{Cr} \leq 13\%$$

$$0\% < \text{Ni} \leq 0.2\%$$

$$0.2\% \leq \text{Mo} \leq 2\%$$

$$\text{N} \leq 0.015\%$$

$$\text{Cu} \leq 0.2\%$$

$$\text{Ti} \leq 0.2\%$$

$$\text{Nb} \leq 1\%$$

$$\text{Ca} \geq 30 \cdot 10^{-4}\%$$

$$\text{O} \geq 70 \cdot 10^{-4}\%$$

$$\text{Ca} \geq 30 \times 10^{-4}\%$$

$$\underline{O \geq 70 \times 10^{-4}\%}$$

$$0.015 \leq S \leq 0.03\%$$

$$P \leq 0.030\%$$

the remainder being iron and the impurities inevitable from the production of the steel.

Page 6, paragraph [0015], delete in its entirety, and replace with the following:

[0015] The invention concerns a steel with the following general composition:

$$0\% < C \leq 0.030\%$$

$$1\% \leq Si \leq 3\%$$

$$0\% < Mn \leq 0.5\%$$

$$10\% \leq Cr \leq 13\%$$

$$0\% < Ni \leq 0.5\%$$

$$0\% < Mo \leq 3\%$$

$$N \leq 0.030\%$$

$$Cu \leq 0.5\%$$

$$Ti \leq 0.5\%$$

$$Nb \leq 1\%$$

$$\underline{Ca \geq 1 \times 10^{-4}\%}$$

$$\underline{O \geq 10 \times 10^{-4}\%}$$

$$\underline{Ca \geq 1 \times 10^{-4}\%}$$

$$\underline{O \geq 10 \times 10^{-4}\%}$$

$$S \leq 0.030\%$$

$$P \leq 0.030\%$$

the remainder being iron and the impurities inevitable from the production of the steel.

Page 9, paragraph [0026], delete in its entirety, and replace with the following:

[0026] According to the invention, the ferritic stainless steel can also contain in its composition by weight more than ~~$30 \times 10^{-4}\%$~~ $30 \times 10^{-4}\%$ calcium and more than ~~$70 \times 10^{-4}\%$~~ $70 \times 10^{-4}\%$ oxygen.